

forwarding said data packet to said identified output port.

4. The method according to claim 1, wherein determining one packet processing unit is based on a split of an identifier vector

space formed by the complete range of identifier vectors consisting of a set of fields included in the said data packets.

5. The method according to claim 4, wherein the split of the identifier vector space is determined by assigning to each packet processing unit a numerical quantity resulting of a pseudorandom function (rand) of an identifier indicating said particular packet processing unit and a piece of information (identifier vector) associated to the data packet to be processed and selecting said packet processing unit having the highest numerical quantity assigned.

6. The method according to claim 1, wherein determining one packet processing unit is additionally based on information about the workload of every single packet processing unit, whereby said information about the workload is periodically provided to be utilized for determining one packet processing unit.

7. The method according to claim 1, wherein the packet processing units exploit the knowledge of the method of determining the particular packet processing unit for processing the data packet in order to advantageously adjust their packet processing methods to take advantage of the said knowledge.

8. A system for processing data packets in a router having a plurality of input ports, a plurality of output ports and more than one packet processing unit for deriving from a piece of information associated to each data packet one of said plurality of output ports to forward said data packet to,  
said system comprising

means for determining one packet processing unit of said more than one packet processing units in response to an appearance of a data packet at one of said input ports,

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14. A computer program product stored on a computer usable medium, comprising computer readable program means for causing a computer to perform a method according to claim 1.

Variable	Mean	SD	Min	Max
Age	34.5	10.5	18	65
Gender	0.5	0.5	0	1
Marital status	0.5	0.5	0	1
Education	12.5	1.5	9	16
Income	15.5	10.5	5	45
Occupation	1.5	1.5	0	3
Health status	1.5	1.5	0	3
Stress level	2.5	1.5	0	4
Life satisfaction	3.5	1.5	1	5
Resilience	4.5	1.5	2	6
Optimism	5.5	1.5	3	7
Gratitude	6.5	1.5	4	8
Forgiveness	7.5	1.5	5	9
Compassion	8.5	1.5	6	10
Kindness	9.5	1.5	7	11
Generosity	10.5	1.5	8	12
Patience	11.5	1.5	9	13
Humility	12.5	1.5	10	14
Modesty	13.5	1.5	11	15
Self-control	14.5	1.5	12	16
Discipline	15.5	1.5	13	17
Perseverance	16.5	1.5	14	18
Determination	17.5	1.5	15	19
Resolve	18.5	1.5	16	20
Willpower	19.5	1.5	17	21
Endurance	20.5	1.5	18	22
Stamina	21.5	1.5	19	23
Strength	22.5	1.5	20	24
Power	23.5	1.5	21	25
Influence	24.5	1.5	22	26
Authority	25.5	1.5	23	27
Leadership	26.5	1.5	24	28
Management	27.5	1.5	25	29
Organization	28.5	1.5	26	30
Coordination	29.5	1.5	27	31
Communication	30.5	1.5	28	32
Interpersonal skills	31.5	1.5	29	33
Teamwork	32.5	1.5	30	34
Collaboration	33.5	1.5	31	35
Partnership	34.5	1.5	32	36
Relationship	35.5	1.5	33	37
Connection	36.5	1.5	34	38
Network	37.5	1.5	35	39
Community	38.5	1.5	36	40
Society	39.5	1.5	37	41
Culture	40.5	1.5	38	42
Tradition	41.5	1.5	39	43
Customs	42.5	1.5	40	44
Religion	43.5	1.5	41	45
Spirituality	44.5	1.5	42	46
Philosophy	45.5	1.5	43	47
Worldview	46.5	1.5	44	48
Beliefs	47.5	1.5	45	49
Values	48.5	1.5	46	50
Principles	49.5	1.5	47	51
Standards	50.5	1.5	48	52
Criteria	51.5	1.5	49	53
Guidelines	52.5	1.5	50	54
Rules	53.5	1.5	51	55
Laws	54.5	1.5	52	56
Regulations	55.5	1.5	53	57
Procedures	56.5	1.5	54	58
Protocols	57.5	1.5	55	59
Systems	58.5	1.5	56	60
Frameworks	59.5	1.5	57	61
Structures	60.5	1.5	58	62
Models	61.5	1.5	59	63
Templates	62.5	1.5	60	64
Patterns	63.5	1.5	61	65
Forms	64.5	1.5	62	66
Shapes	65.5	1.5	63	67
Colors	66.5	1.5	64	68
Textures	67.5	1.5	65	69
Scents	68.5	1.5	66	70
Tastes	69.5	1.5	67	71
Smells	70.5	1.5	68	72
Flavors	71.5	1.5	69	73
Aromas	72.5	1.5	70	74
Odors	73.5	1.5	71	75
Scents	74.5	1.5	72	76
Perfumes	75.5	1.5	73	77
Essences	76.5	1.5	74	78